

**FY 2000 Subsistence Fisheries Project Narrative
Project #39**

Project Title: Developing of Salmon Escapement Data Base

Investigator Organizations: USFS Seaward Ranger District Chugach National Forest

Geographic Area: Cook Inlet/Gulf of Alaska

Information Type: Stock status and trends

Issue Addressed: Data on salmon populations and stock status and trends is necessary for timely, comprehensive analyses of fishery regulatory proposals and inseason management. This project will compile existing data from the Alaska Department of Fish and Game and make it accessible through the Chugach National Forest geographic information system.

Study Objectives:

1. To incorporate escapement and population data from the Alaska Department of Fish and Game and incorporate it into the Chugach National Forest GIS.

Project Description: The project will gather ADF&G escapement data, index stream salmon counts and other population data related to salmon and transfer the metadata to the Chugach GIS stream layer. Specific escapement data will be transferred to the Chugach GIS in a compatible format. This will provide subsistence fisheries managers easier access to the salmon population information necessary to address requests for subsistence fisheries regulatory proposals.

Consultations Completed/Potential for Capacity Building: ADF&G Commercial Fisheries and Sport Fisheries Divisions have been consulted on the project.

Deliverables/Projects: Geographically referenced information on salmon populations and escapements in the Chugach National Forest. This will include a database accessible by Chugach National Forest personnel.

Costs:

Annual Budget Summary	USFS	Total
FY 2000	\$ 25.0 K	\$25.0 K